# HC-STA-B10-HLFS-1STP16-EL-AL - Housing

1412627

https://www.phoenixcontact.com/sk/products/1412627

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



Sleeve housing B10, for single locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 1, lateral, 1x Pg16, height: 57 mm, cable gland: none, Standard

## Your advantages

- Good shielding in the event of electromagnetic interference

## Commercial data

| | |
|---|---|
| Item number | 1412627 |
| Packing unit | 1 pc |
| Minimum order quantity | 1 pc |
| Sales key | AF7 |
| Product key | AF7APB |
| GTIN | 4055626059532 |
| Weight per piece (including packing) | 151.8 g |
| Weight per piece (excluding packing) | 148.3 g |
| Customs tariff number | 85389099 |
| Country of origin | PL |

## Technical data

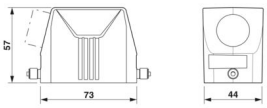
### Notes

| | |
|---|---|
| General | for contact inserts HC-B10, BB18, DD42, M, K8/24, HV03 |
| General | also available as a powder-coated or color version: 1372751 HC-STA-B10-HLFS-1STP16-EL/... |

### Product properties

| | |
|---|---|
| Housing type | Sleeve housing |
| Application | Standard |
| Type | B10 |
| No. of cable outlets | 1 |
| Type of the screw connection | 1x Pg16 |
| Cable outlet | lateral |
| Pg screw connection | none |

### Dimensions

| | |
|---|---|
| Dimensional drawing |  |
| Width | 44 mm |
| Height | 57 mm |
| Length | 73 mm |

### Material specifications

| | |
|---|---|
| Housing material | Die-cast aluminum, salt water resistant |
| Housing surface material | uncoated |

### Mechanical properties

Mechanical data

| | |
|---|---|
| Type of the screw connection | 1x Pg16 |
| Locking type | Pin |

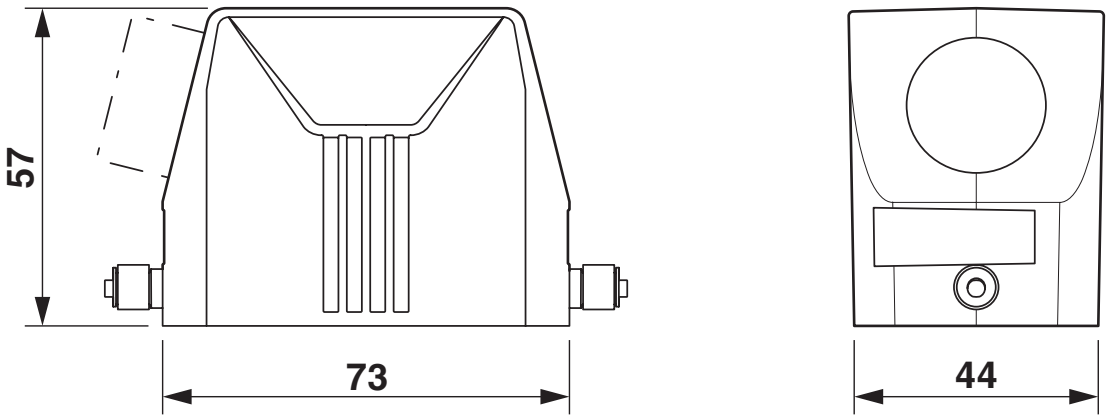
### Environmental and real-life conditions

Ambient conditions

| | |
|---|---|
| Degree of protection | IP66 |
| | IP67 |
| Enclosure rating (NEMA) | 4 (UL 50e) |
| | 4X (UL 50e) |
| | 12 (UL 50e) |
| Impact strength | IK08 |
| Ambient temperature (operation) | -40 °C ... 125 °C |

## Drawings

Dimensional drawing




Dimensional drawing

## Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/sk/products/1412627

**DNV**
Approval ID: TAE000037S

**cUL Recognized**
Approval ID: E255026

**UL Recognized**
Approval ID: E255026

## Classifications

### ECLASS

| | |
|---|---|
| ECLASS-13.0 | 27440202 |
| ECLASS-15.0 | 27440202 |

### ETIM

| | |
|---|---|
| ETIM 10.0 | EC000437 |

### UNSPSC

| | |
|---|---|
| UNSPSC 21.0 | 31261500 |

## Environmental product compliance

EU RoHS

| | |
|---|---|
| Fulfills EU RoHS substance requirements | Yes, No exemptions |

China RoHS

| | |
|---|---|
| Environment friendly use period (EFUP) | EFUP-E |
| | No hazardous substances above the limits |

EU REACH SVHC

| | |
|---|---|
| REACH candidate substance (CAS No.) | No substance above 0.1 wt% |

EF3.1 Climate Change

| | |
|---|---|
| CO2e kg | 3.04 kg CO2e |


Phoenix Contact 2026 © - all rights reserved
https://www.phoenixcontact.com



PHOENIX CONTACT s.r.o.
Námestie Mateja Korvína 1
811 07 Bratislava
+421 2 3210 1470
obchod.sk@phoenixcontact.com